



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hidema Tanaka et al.

Serial No.: 10/762,654

Filed: January 21, 2004

For: CIPHER STRENGTH EVALUATION
APPARATUS

Patent Examiner:

Group Art Unit:

April 13, 2004

Irvine, California 92614

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following references:

S.Moriai, T.Shimoyama, T.Kaneko, "Higher Order Attack of a CAST Cipher", Fast Software Encryption 1998, FSE-4th, LNCS.1372. 1998.

T.Shimoyama, S.Moriai, T.Kaneko and S.Tsuji, "Improved Higher Order Differential Attack and Its Application to Nyberg-Knudsen's Designed Block Cipher", IEICE TRANS. FUNDAMEN TALS, VOL.E82-A, NO 9 pp 1971-1980, 1999.

Copies of these references and a form PTO-A820 are attached.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:
Commissioner for Patent, PO Box 1450,
Alexandria, VA 22313-1450 on April 13, 2004

by: James Lee

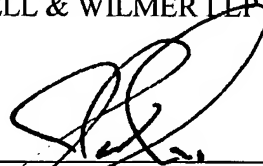


Signature

Date of Signature: April 13, 2004

Very truly yours,

SNELL & WILMER LLP



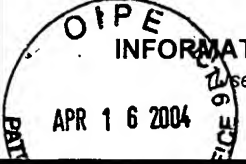
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 <p>OIP E INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) APR 16 2004 PATENT & TRADEMARK OFFICE</p>	ATTY DOCKET NO. 43521-1700	SERIAL NO. 10/762,654
	Hidema Tanaka et al.	
	FILING 01/21/2004	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			S.Moriai, T.Shimoyama, T.Kaneko, "Higher Order Attack of a CAST Cipher", Fast Software Encryption 1998, FSE-4th, LNCS. 1372. 1998.
			T.Shimoyama, S.Moriai, T.Kaneko and S.Tsuji, "Improved Higher Order Differential Attack and Its Application to Nyberg-Knudsens's Designed Block Cipher", IEICE TRANS. FUNDAMEN TALS, VOL.E82-A, NO 9 pp 1971-1980, 1999.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.